



# **African swine fever in Poland – update**



**General Veterinary Inspectorate  
19 September 2018**

# Update on epizootic situation in wild boar



## ASF cases in wild boar in 2018

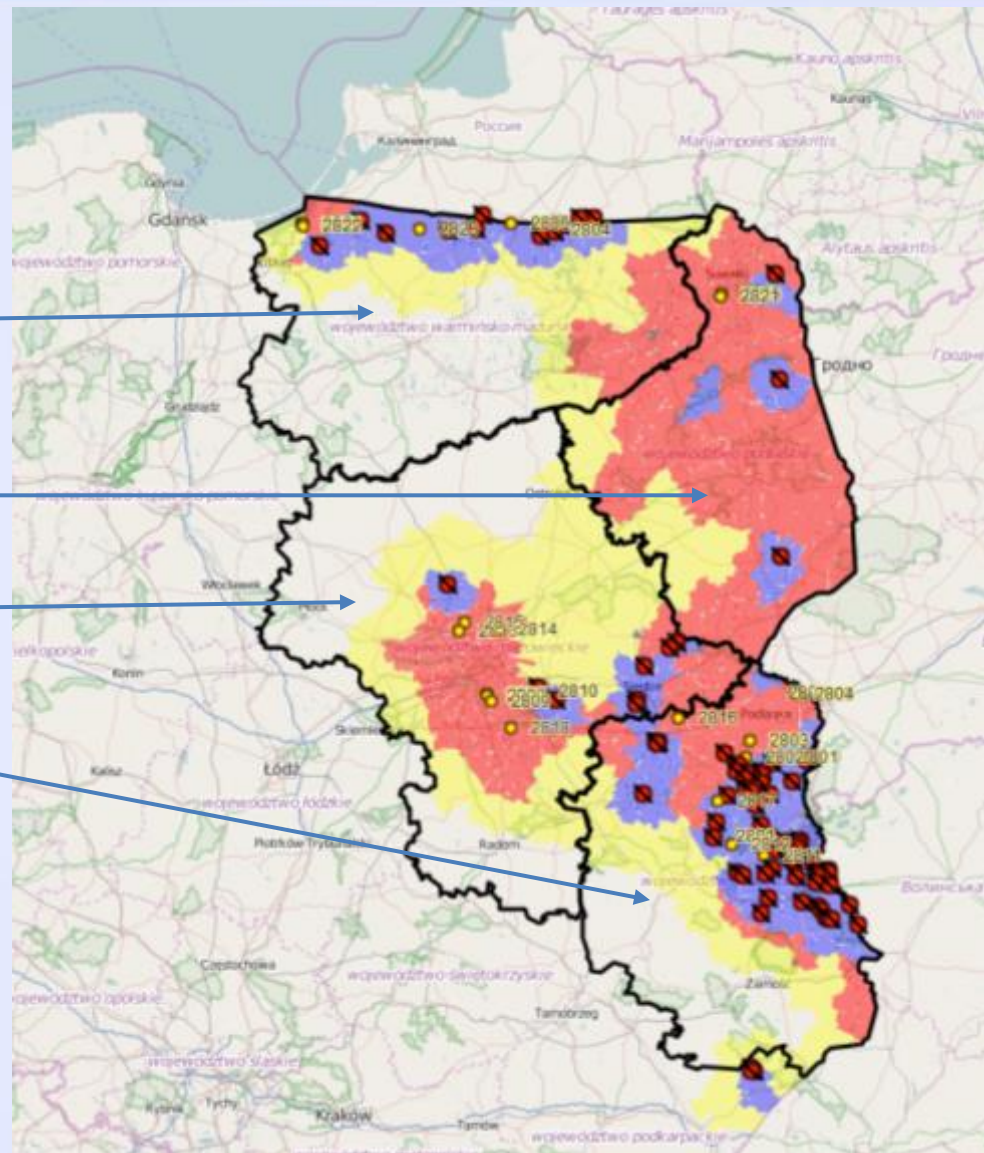
- ✓ 1 January – 17 September 2018:  
**1920** ASF cases in wild boar
- ✓ **363** cases since last PAFF in July 2018
- ✓ In total **2824** cases since the first one on 17 February 2014 till 17 September 2018



# Update on epizootic situation in wild boar



- 1920 cases in 2018
- 4 voivodeships:
  - Warmińsko – mazurskie – 212 cases
  - Podlaskie – 159 cases
  - Mazowieckie – 722 cases
  - Lubelskie – 827 cases



# Update on epizootic situation in wild boar

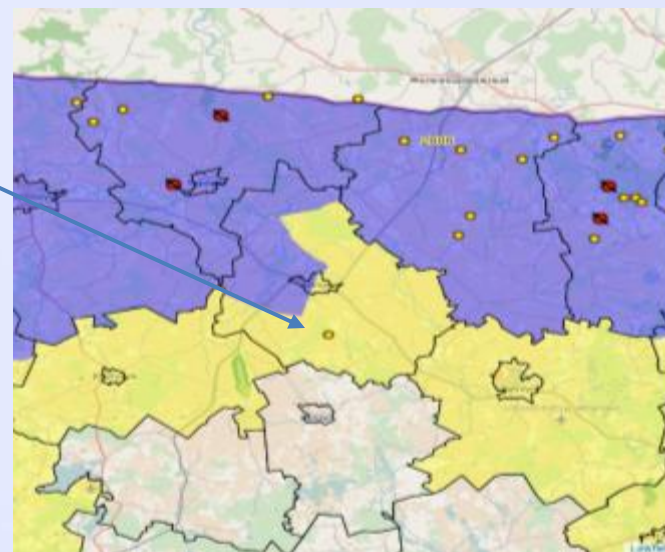
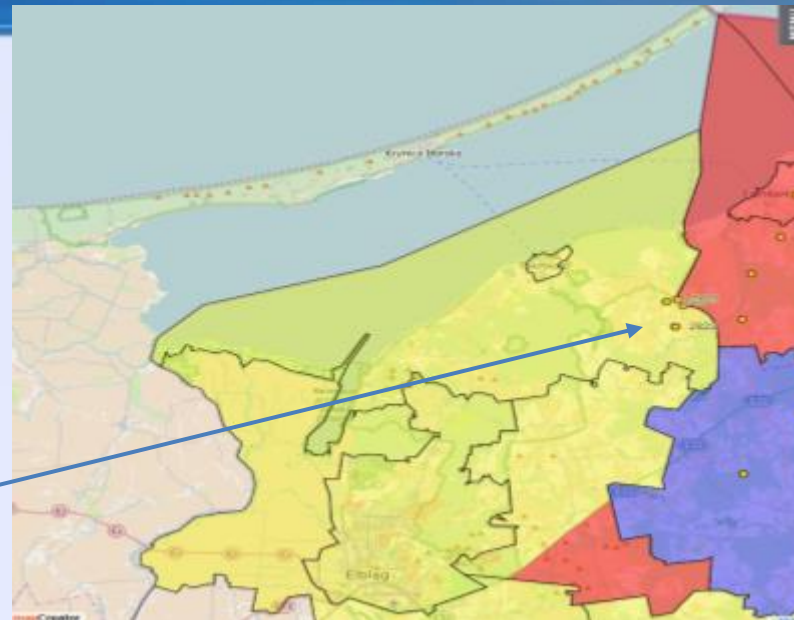


- Since last Paff in July 2018 Poland confirmed new cases in the area listed in Part I of the Annex, **in warmińsko – mazurskie voivodeship:**

- 3 cases in Tolkmicko municipality, in elbląski district

- 1 case in Korsze municipality, in kętrzyński district

- Therefore these areas should be listed in Part II of the Annex



# Update on epizootic situation in pigs



## ASF outbreaks in pigs in 2018

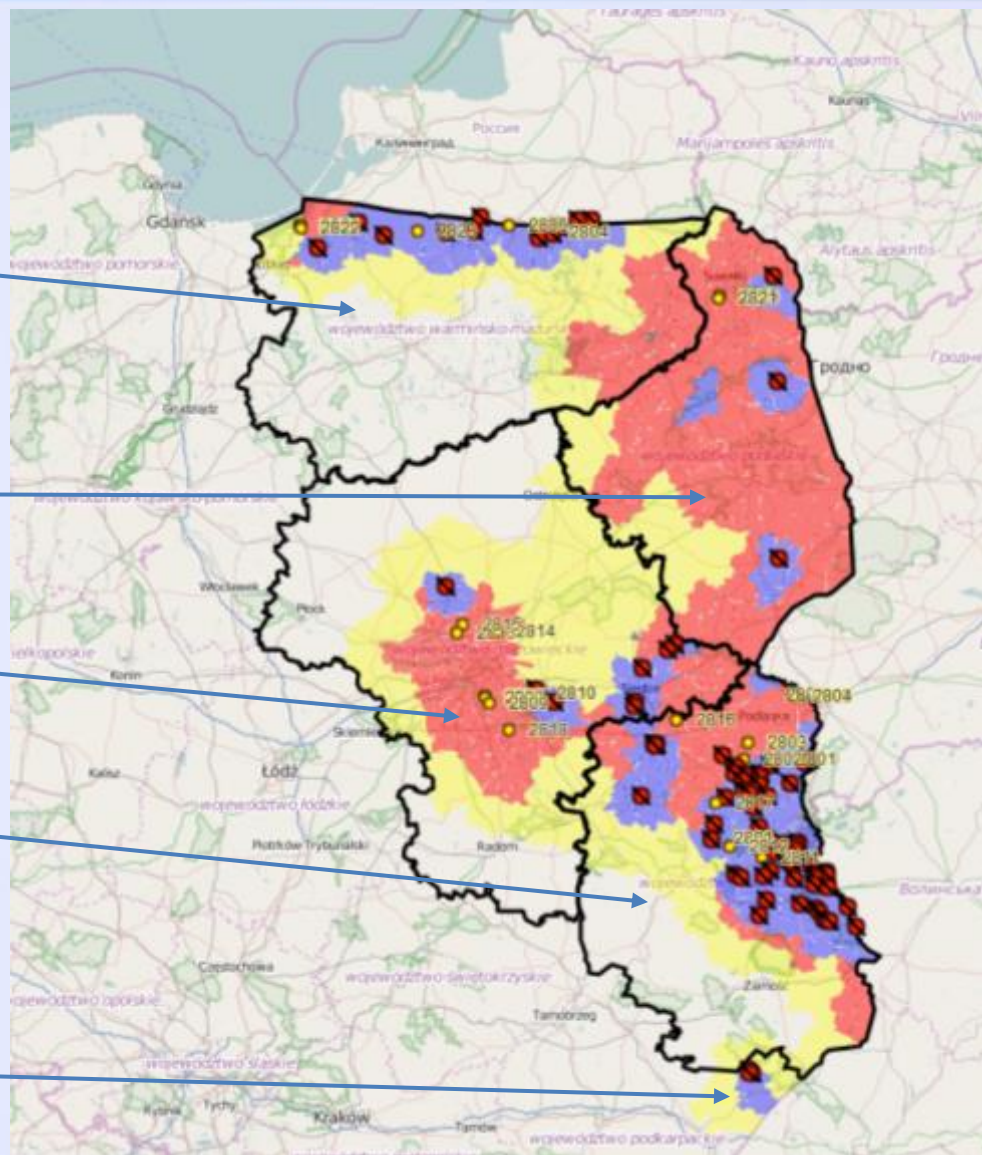
- ✓ 1 January – 17 September 2018:  
**108** ASF outbreaks in pigs
- ✓ **50** outbreaks since last PAFF in July 2018
- ✓ In total **212 outbreaks** since the first one in 2014



# Update on epizootic situation in pigs



- 108 outbreaks in 2018
- 5 voivodeships:
  - Warmińsko – mazurskie – **14 outbreaks**, the last confirmed on 5 September 2018
  - Podlaskie – **3 outbreaks**, the last confirmed on 18 June 2018
  - Mazowieckie – **8 outbreaks**, the last confirmed on 8 August 2018
  - Lubelskie – **75 outbreaks**, the last confirmed on 11 September 2018
  - Podkarpackie – **8 outbreaks**, the last confirmed on 21 August 2018

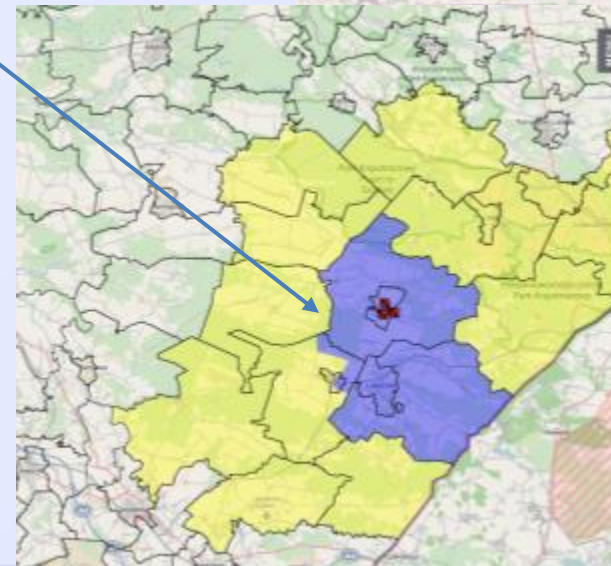
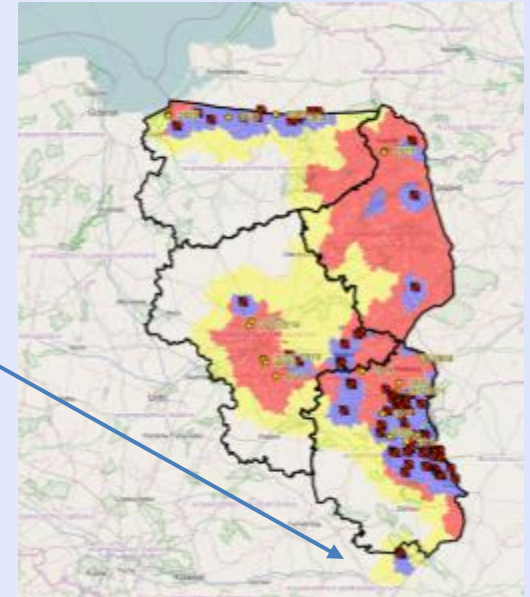


# Update on epizootic situation in pigs



## Podkarpackie voivodeship:

- New region
- ASF outbreaks only in pigs  
(8 outbreaks)
- Outbreaks were confirmed in 3 villages situated in one municipality – Cieszanów, in lubaczowski district
- The first outbreak was confirmed on 1 August 2018, the last – on 21 August 2018
- Due to these outbreaks, Part III of the Annex to CID 2014/709 has been amended by CID 2018/1114 of 9 August 2018

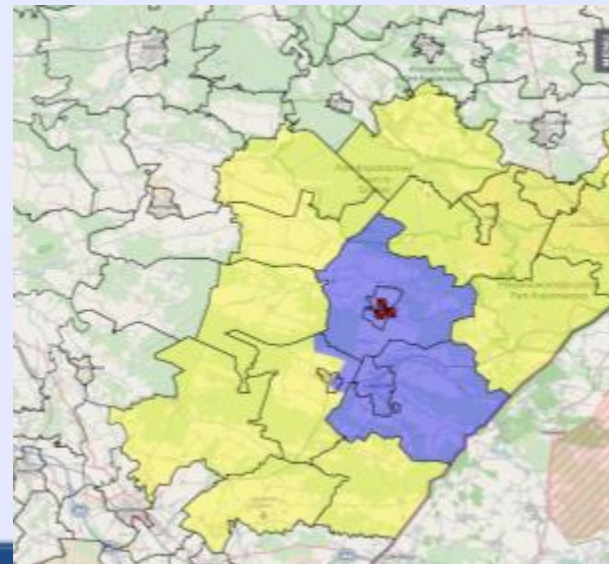
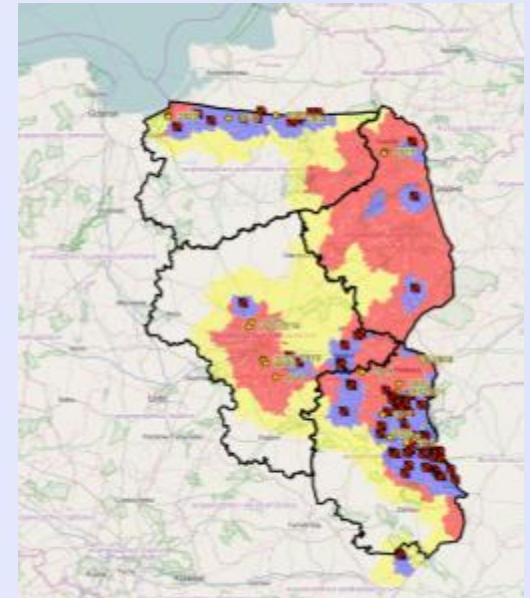


# Update on epizootic situation in pigs



## Podkarpackie voivodeship:

- There is no ASF cases in wild boar
- The first outbreak has been identified as a primary outbreak, the other as a secondary
- Possible sources of transmission ASF virus into the primary outbreak:
  - contaminated meat from illegal hunting
  - contaminated food of workers from Ukraine
- Possible sources of transmission ASF virus into the secondary outbreaks:
  - Suspicion of ASFv transmission by the inseminator between the villages
  - Suspicion of ASFv transmission by pets (dogs) in one village





# Update on epizootic situation in pigs



Farms	Outbreaks in 2018
<b>Up to 50 pigs</b>	<b>73</b>
Up to 100 pigs	12
Up to 500 pigs	10
Up to 1000 pigs	4
Over 1000 pigs	9
<b>In total</b>	<b>108</b>

Month	Outbreaks in 2018
<b>January</b>	<b>3</b>
<b>February</b>	<b>1</b>
<b>May</b>	<b>4</b>
<b>June</b>	<b>34</b>
<b>July</b>	<b>36</b>
<b>August</b>	<b>27</b>
<b>1 - 18 September</b>	<b>3</b>
<b>In total</b>	<b>108</b>

# Update on epizootic situation in pigs



## Outcome of official controls on biosecurity measures

Farms	Outbreaks in 2018	Number of farms checked by Veterinary Inspection before outbreak	Number of farms with positive results of inspection	Number of farms with non-compliances	Number of farms with ordering to remedy the biosecurity non-compliances	Number of farms suspended by DVO due to biosecurity non-compliances according to Regulation 2017/1536
Up to 50 pigs	73	43	18	25	22	3
Up to 100 pigs	12	2	1	1	1	
Up to 500 pigs	10	6	4	2	2	
Up to 1000 pigs	4	2	1	1	1	
Over 1000 pigs	9	4	3	1	1	
<b>In total</b>	<b>108</b>	<b>57</b>	<b>32</b>	<b>30</b>	<b>26</b>	<b>3</b>

# Number of samples collected from wild boar and pigs within the framework of the national surveillance programme in whole territory of Poland



Year	2011 - 2013	2014	2015	2016	2017	January – 12 September 2018	
							<b>Total number of tested samples</b>
<b>Number of samples collected from wild boar</b>	<b>13 063</b>	<b>15 881</b>	<b>13 356</b>	<b>14 965</b>	<b>24 698</b>	<b>24 207</b>	<b>106 170</b>
<b>Number of samples collected from pigs</b>	<b>2 124</b>	<b>23 629</b>	<b>15 092</b>	<b>85 580</b>	<b>179 139</b>	<b>359 475</b>	<b>665 039</b>

# ASF outbreak No. 175 (2018/71)



- 1 pig moved to slaughterhouse from holding were ASFV was confirmed
- Meat from this pig was present in establishment, samples taken (no ASFV)
- Despite that, the meat was rendered

# ASF outbreak No. 177 (2018/73)



- 40 pigs moved to slaughterhouse from holding where ASFV was confirmed
- 3636,5 kg of meat was derived from 40 pigs, during that slaughter day received 55524,834 kg of meat in total (excluding offals etc)
- 9915 kg of meat seized in establishment
- Part of derived meat was sold as fresh in establishments own retail shops
- DVO allowed to process fresh meat above 80°C as protective measure (~20 tons of meat)
- Rest of meat and by-products was rendered

# ASF outbreak No. 180 (76)



- 12 pigs moved to slaughterhouse from holding were ASFV was confirmed
- DVO established that no withdraw was needed on the analysis of data gathered on an ASF outbreak and tests results (no ASFV antibodies were found in the samples)

# ASF outbreak No. 184 (2018/80)



- 19 pigs moved to slaughterhouse from holding were ASFV was confirmed
- 2470 kg of meat was derived from total 29 pigs slaughtered on that day
- ~20% was sold in in establishments own retail shops as fresh meat
- Rest was processed and sold as meat products in establishments own retail shops
- No withdrawal was done

# ASF outbreak No. 203 (2018/99)



- 1 pig moved to slaughterhouse from holding were ASFV was confirmed
- 3100 kg of meat was derived from total 26 pigs slaughtered on that day
- 700 kg was sold as fresh meat in retail
- Rest was processed and sold as meat products in retail
- No withdrawal was done



# ASF outbreak No. 205 (2018/101)



- 25 and 50 pigs moved to slaughterhouse from holdings where ASFV was confirmed
- DVO order by decision to withdraw the meat and meat products which were not processed in a manner found as effective in destroying the ASFV
- Investigation on-going

# ASF outbreak No. 207 (103)



- 4 pigs moved to slaughterhouse from holdings were ASFV was confirmed
- 1760 kg of meat was derived from total 16 pigs slaughtered on that day
- 440 kg was sold in establishments own retail shops as fresh meat
- Rest was processed and sold as meat products in retail
- No withdrawal was done



Thank you for your attention